

**Amendments to the Specification:**

Please replace paragraph [0002] with the following new paragraph:

[0002] This application is also related to copending U.S. Application No. 10/704,879, filed on November 10, 2003 ~~the same date as the present invention (entitled "High Comfort Mattress and Methods for Constructing Them")~~ the complete disclosure of which is herein incorporated by reference.

Please replace paragraph [0038] with the following new paragraph:

[0038] A wide variety of optional padding layers may be placed on top side 104 of core 102. These layers may be selected to provide the desired amount of comfort. More specifically, mattress 100 may include a pair of foam layers 110 and 112 similar to the foam layers described in copending U.S. Application No. 10/704,879, filed on November 10, 2003 ~~the same date as the present application (entitled "High Comfort Mattress and Methods for Constructing Them")~~ and incorporated herein by reference. These padding layers may be incorporated into the quilting to form a pillow top mattress, or may not be incorporated directly into the quilting to form a plush top mattress.

Please replace paragraph [0025] with the following new paragraph:

[0025] Another feature of the mattresses of the invention is that they may utilize a relatively dense bottom support layer to provide the mattress with increased durability. For example, the bottom support layer may have a density that is about one pound per cubic foot or greater, more preferably from about 3 to about 8 pounds per cubic foot, and most preferably from about 3.5 to about 4.5 pounds per cubic foot. One particularly effective material is a matrix of foam pieces, known as rebond. This material is firm and is constructed of a variety of small urethane or other foam pieces (typically reclaimed) that are joined together using an adhesive, heat and steam that tend to increase the density. Such a material is relatively dense, has an IFD in the range from about 40 to about 80 and is relatively inexpensive. The IFD may vary depending on the IFDs of the individual pieces and may vary throughout the support layer. As such, the IFD may

conveniently be defined in terms of a mean or average IFD. By using such a material, the mattress may have a durable construction while being relatively inexpensive. Other types of materials that may be used include polystyrene materials. Other kinds of materials that may be used to construct the bottom support layer include polyurethane, densified fibers and the like. When using polyurethane, it may have a density in the range from about 1 pound to about 3 pounds, and an IFD of about 30 to about 50.

Please replace paragraph [0033] with the following new paragraph:

[0033] Positioned on top of layer 30 is a quilted layer 32 that provides additional padding to the user and serves as the sleeping surface for mattress 26. Sewn to layer 32 are sides 34, and sewn to sides 34 is a bottom cover 26 36. Sides 34 and bottom cover 36 are constructed of conventional fabrics and protect the interior components of mattress 26 36 as well as providing an aesthetically pleasing surface.

Please replace paragraph [0034] with the following new paragraph:

[0034] Mattress 26 36 is constructed such that the top surface formed by layer 32 is the only sleeping surface. In this way, mattress 26 36 does not need to be periodically flipped to the other side. Further, by using a dense bottom support layer, mattress 26 36 has a durable construction to provide increase life. Mattress 26 36 also has improved stability by stabilizing the bottoms of the springs.